## PATENT APPLICATION FEE DETERMINATION RECORD
### Substitute for Form PTO-875

Application or Docket Number: **10/724149**

### APPLICATION AS FILED – PART I

| FOR | (Column 1) NUMBER FILED | (Column 2) NUMBER EXTRA | SMALL ENTITY RATE ($) | FEE ($) | OR | OTHER THAN SMALL ENTITY RATE ($) | FEE ($) |
|---|---|---|---|---|---|---|---|
| BASIC FEE (37 CFR 1.16(a), (b), or (c)) | | | | | | | 790 |
| SEARCH FEE (37 CFR 1.16(k), (i), or (m)) | | | | | | | |
| EXAMINATION FEE (37 CFR 1.16(o), (p), or (q)) | | | | | | | |
| TOTAL CLAIMS (37 CFR 1.16(i)) | minus 20 = | · | x 25 = | | OR | x 50 = | |
| INDEPENDENT CLAIMS (37 CFR 1.16(h)) | minus 3 = | · | x100 = | | | x 200 = | |
| APPLICATION SIZE FEE (37 CFR 1.16(s)) | If the specification and drawings exceed 100 sheets of paper, the application size fee due is $250 ($125 for small entity) for each additional 50 sheets or fraction thereof. See 35 U.S.C. 41(a)(1)(G) and 37 CFR 1.16(s) | | | | | | |
| MULTIPLE DEPENDENT CLAIM PRESENT (37 CFR 1.16(j)) | | | | | | | 790 |
| | | | TOTAL | | | TOTAL | |

* If the difference in column 1 is less than zero, enter "0" in column 2.

### APPLICATION AS AMENDED – PART II

**AMENDMENT A**   10/17/05

| | (Column 1) CLAIMS REMAINING AFTER AMENDMENT | | (Column 2) HIGHEST NUMBER PREVIOUSLY PAID FOR | (Column 3) PRESENT EXTRA | SMALL ENTITY RATE ($) | ADDI- TIONAL FEE ($) | OR | OTHER THAN SMALL ENTITY RATE ($) | ADDI- TIONAL FEE ($) |
|---|---|---|---|---|---|---|---|---|---|
| Total (37 CFR 1.16(i)) | 65 | Minus | 75 | = | 25 = | | OR | x 50 = | |
| Independent (37 CFR 1.16(h)) | 22 | Minus | 22 | = | 100 = | | OR | x 200 = | |
| Application Size Fee (37 CFR 1.16(s)) | | | | | | | OR | | |
| FIRST PRESENTATION OF MULTIPLE DEPENDENT CLAIM (37 CFR 1.16(j)) | | | | | | | OR | | |
| | | | | | TOTAL ADD'L FEE | | OR | TOTAL ADD'L FEE | |

**AMENDMENT B**   2-27-06

| | (Column 1) CLAIMS REMAINING AFTER AMENDMENT | | (Column 2) HIGHEST NUMBER PREVIOUSLY PAID FOR | (Column 3) PRESENT EXTRA | SMALL ENTITY RATE ($) | ADDI- TIONAL FEE ($) | OR | OTHER THAN SMALL ENTITY RATE ($) | ADDI- TIONAL FEE ($) |
|---|---|---|---|---|---|---|---|---|---|
| Total (37 CFR 1.16(i)) | 55 | Minus | 65 | = | · = | | OR | · = | |
| Independent (37 CFR 1.16(h)) | 18 | Minus | 22 | = | · = | | OR | · = | |
| Application Size Fee (37 CFR 1.16(s)) | | | | | · = | | OR | · = | |
| FIRST PRESENTATION OF MULTIPLE DEPENDENT CLAIM (37 CFR 1.16(j)) | | | | | | | OR | | |
| | | | | | TOTAL ADD'L FEE | | OR | TOTAL ADD'L FEE | |

* If the entry in column 1 is less than the entry in column 2, write "0" in column 3.
** If the "Highest Number Previously Paid For" IN THIS SPACE is less than 20, enter "20".
*** If the "Highest Number Previously Paid For" IN THIS SPACE is less than 3, enter "3".
The "Highest Number Previously Paid For" (Total or Independent) is the highest number found in the appropriate box in column 1.

# PATENT APPLICATION FEE DETERMINATION RECORD
### Effective October 1, 2004

**Application or Docket Number** 10/724149

## CLAIMS AS FILED - PART I

| TOTAL CLAIMS | (Column 1) | (Column 2) |
|---|---|---|
| FOR | NUMBER FILED | NUMBER EXTRA |
| TOTAL CHARGEABLE CLAIMS | 79 minus 20 = | 59 |
| INDEPENDENT CLAIMS | 7 minus 3 = | 4 |
| MULTIPLE DEPENDENT CLAIM PRESENT | | ☐ |

| SMALL ENTITY TYPE ☐ | | OR | OTHER THAN SMALL ENTITY | |
|---|---|---|---|---|
| RATE | FEE | | RATE | FEE |
| BASIC FEE | 395.00 | OR | BASIC FEE | 790.00 |
| X ___ | | OR | x 18 | 1062 |
| X ___ | | OR | x 86 | 344 |
| | | OR | + ___ | |
| TOTAL | | OR | TOTAL | pd. |

\* If the difference in column 1 is less than zero, enter "0" in column 2

## CLAIMS AS AMENDED - PART II

|  | AMENDMENT A 12/1/03 | (Column 1) CLAIMS REMAINING AFTER AMENDMENT | | (Column 2) HIGHEST NUMBER PREVIOUSLY PAID FOR | (Column 3) PRESENT EXTRA |
|---|---|---|---|---|---|
| | Total | 79 | Minus | 79 | = |
| | Independent | 7 | Minus | 7 | = |
| | FIRST PRESENTATION OF MULTIPLE DEPENDENT CLAIM | | | | ☐ |

| SMALL ENTITY | | OR | OTHER THAN SMALL ENTITY | |
|---|---|---|---|---|
| RATE | ADDITIONAL FEE | | RATE | ADDITIONAL FEE |
| X ___ | | OR | X ___ | |
| X ___ | | OR | X ___ | |
| + ___ | | OR | + ___ | |
| TOTAL ADDIT FEE | | OR | TOTAL ADDIT FEE | |

|  | AMENDMENT B 4/20/05 | (Column 1) CLAIMS REMAINING AFTER AMENDMENT | | (Column 2) HIGHEST NUMBER PREVIOUSLY PAID FOR | (Column 3) PRESENT EXTRA |
|---|---|---|---|---|---|
| | Total | 75 | Minus | 79 | = |
| | Independent | 22 | Minus | 7 | = 15 |
| | FIRST PRESENTATION OF MULTIPLE DEPENDENT CLAIM | | | | ☐ |

| SMALL ENTITY | | OR | OTHER THAN SMALL ENTITY | |
|---|---|---|---|---|
| RATE | ADDITIONAL FEE | | RATE | ADDITIONAL FEE |
| X ___ | | OR | X ___ | |
| X ___ | | OR | x 200 | 3000 |
| + ___ | | OR | + ___ | |
| TOTAL ADDIT FEE | | OR | TOTAL ADDIT FEE | pd. |

|  | AMENDMENT C | (Column 1) CLAIMS REMAINING AFTER AMENDMENT | | (Column 2) HIGHEST NUMBER PREVIOUSLY PAID FOR | (Column 3) PRESENT EXTRA |
|---|---|---|---|---|---|
| | Total | | Minus | | = |
| | Independent | | Minus | | = |
| | FIRST PRESENTATION OF MULTIPLE DEPENDENT CLAIM | | | | ☐ |

| RATE | ADDITIONAL FEE | | RATE | ADDITIONAL FEE |
|---|---|---|---|---|
| X ___ | | OR | XS ___ | |
| X ___ | | OR | X ___ | |
| + ___ | | OR | + ___ | |
| TOTAL ADDIT. FEE | | OR | TOTAL ADDIT. FEE | |

\* If the entry in column 1 is less than the entry in column 2, write "0" in column 3.
\*\* If the "Highest Number Previously Paid For" IN THIS SPACE is less than 20, enter "20."
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The "Highest Number Previously Paid For" (Total or Independent) is the highest number found in the appropriate box in column 1.

FORM PTO-875 (Rev 10/03)

Patent and Trademark Office, U.S. DEPARTMENT OF COMMERCE

| PATENT APPLICATION FEE DETERMINATION RECORD<br>Effective October 1, 2003 | Application or Docket Number<br>10724149 |
|---|---|

## CLAIMS AS FILED - PART I

| | (Column 1) | (Column 2) |
|---|---|---|
| TOTAL CLAIMS | 79 | |
| FOR | NUMBER FILED | NUMBER EXTRA |
| TOTAL CHARGEABLE CLAIMS | 79 minus 20 = | * 59 |
| INDEPENDENT CLAIMS | 7 minus 3 = | * 4 |
| MULTIPLE DEPENDENT CLAIM PRESENT | | ☐ |

\* If the difference in column 1 is less than zero, enter "0" in column 2

SMALL ENTITY TYPE ☐   OR   OTHER THAN SMALL ENTITY

| RATE | FEE | OR | RATE | FEE |
|---|---|---|---|---|
| BASIC FEE | 385.00 | OR | BASIC FEE | 770.00 |
| X$ 9= | | OR | X$18= | 1 062 |
| X43= | | OR | X86= | 344 |
| +145= | | OR | +290= | |
| TOTAL | | OR | TOTAL | 2176 |

## CLAIMS AS AMENDED - PART II

OTHER THAN
SMALL ENTITY   OR   SMALL ENTITY

### AMENDMENT A

| | (Column 1)<br>CLAIMS REMAINING AFTER AMENDMENT | | (Column 2)<br>HIGHEST NUMBER PREVIOUSLY PAID FOR | (Column 3)<br>PRESENT EXTRA |
|---|---|---|---|---|
| Total | * | Minus | ** | = |
| Independent | * | Minus | *** | = |
| FIRST PRESENTATION OF MULTIPLE DEPENDENT CLAIM | | | | ☐ |

| RATE | ADDITIONAL FEE | OR | RATE | ADDITIONAL FEE |
|---|---|---|---|---|
| X$ 9= | | OR | X$18= | |
| X43= | | OR | X86= | |
| +145= | | OR | +290= | |
| TOTAL ADDIT. FEE | | OR | TOTAL ADDIT. FEE | |

### AMENDMENT B

| | (Column 1)<br>CLAIMS REMAINING AFTER AMENDMENT | | (Column 2)<br>HIGHEST NUMBER PREVIOUSLY PAID FOR | (Column 3)<br>PRESENT EXTRA |
|---|---|---|---|---|
| Total | * | Minus | ** | = |
| Independent | * | Minus | *** | = |
| FIRST PRESENTATION OF MULTIPLE DEPENDENT CLAIM | | | | ☐ |

| RATE | ADDITIONAL FEE | OR | RATE | ADDITIONAL FEE |
|---|---|---|---|---|
| X$ 9= | | OR | X$18= | |
| X43= | | OR | X86= | |
| +145= | | OR | +290= | |
| TOTAL ADDIT. FEE | | OR | TOTAL ADDIT. FEE | |

### AMENDMENT C

| | (Column 1)<br>CLAIMS REMAINING AFTER AMENDMENT | | (Column 2)<br>HIGHEST NUMBER PREVIOUSLY PAID FOR | (Column 3)<br>PRESENT EXTRA |
|---|---|---|---|---|
| Total | * | Minus | ** | = |
| Independent | * | Minus | *** | = |
| FIRST PRESENTATION OF MULTIPLE DEPENDENT CLAIM | | | | ☐ |

| RATE | ADDITIONAL FEE | OR | RATE | ADDITIONAL FEE |
|---|---|---|---|---|
| X$ 9= | | OR | X$18= | |
| X43= | | OR | X86= | |
| +145= | | OR | +290= | |
| TOTAL ADDIT. FEE | | OR | TOTAL ADDIT. FEE | |

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# PATENT APPLICATION FEE DETERMINATION RECORD
## Effective October 1, 2003

## CLAIMS AS FILED - PART I

| | (Column 1) | (Column 2) |
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| TOTAL CHARGEABLE CLAIMS | 79 minus 20= | * 59 |
| INDEPENDENT CLAIMS | 7 minus 3 = | * 4 |
| MULTIPLE DEPENDENT CLAIM PRESENT | | ☐ |

\* If the difference in column 1 is less than zero, enter "0" in column 2

| SMALL ENTITY TYPE ☐ | | OR | OTHER THAN SMALL ENTITY | |
|---|---|---|---|---|
| RATE | FEE | | RATE | FEE |
| BASIC FEE | 385.00 | OR | BASIC FEE | 770.00 |
| X$ 9= | | OR | X$18= | 1062 |
| X43= | | OR | X86= | 344 |
| +145= | | OR | +290= | |
| TOTAL | | OR | TOTAL | 2176 |

## CLAIMS AS AMENDED - PART II

### AMENDMENT A

| | (Column 1) CLAIMS REMAINING AFTER AMENDMENT | | (Column 2) HIGHEST NUMBER PREVIOUSLY PAID FOR | (Column 3) PRESENT EXTRA |
|---|---|---|---|---|
| Total | * | Minus | ** | = |
| Independent | * | Minus | *** | = |
| FIRST PRESENTATION OF MULTIPLE DEPENDENT CLAIM | | | | ☐ |

| SMALL ENTITY | | OR | OTHER THAN SMALL ENTITY | |
|---|---|---|---|---|
| RATE | ADDITIONAL FEE | | RATE | ADDITIONAL FEE |
| X$ 9= | | OR | X$18= | |
| X43= | | OR | X86= | |
| +145= | | OR | +290= | |
| TOTAL ADDIT. FEE | | OR | TOTAL ADDIT. FEE | |

### AMENDMENT B

| | (Column 1) CLAIMS REMAINING AFTER AMENDMENT | | (Column 2) HIGHEST NUMBER PREVIOUSLY PAID FOR | (Column 3) PRESENT EXTRA |
|---|---|---|---|---|
| Total | * | Minus | ** | = |
| Independent | * | Minus | *** | = |
| FIRST PRESENTATION OF MULTIPLE DEPENDENT CLAIM | | | | ☐ |

| RATE | ADDITIONAL FEE | | RATE | ADDITIONAL FEE |
|---|---|---|---|---|
| X$ 9= | | OR | X$18= | |
| X43= | | OR | X86= | |
| +145= | | OR | +290= | |
| TOTAL ADDIT. FEE | | OR | TOTAL ADDIT. FEE | |

### AMENDMENT C

| | (Column 1) CLAIMS REMAINING AFTER AMENDMENT | | (Column 2) HIGHEST NUMBER PREVIOUSLY PAID FOR | (Column 3) PRESENT EXTRA |
|---|---|---|---|---|
| Total | * | Minus | ** | = |
| Independent | * | Minus | *** | = |
| FIRST PRESENTATION OF MULTIPLE DEPENDENT CLAIM | | | | ☐ |

| RATE | ADDITIONAL FEE | | RATE | ADDITIONAL FEE |
|---|---|---|---|---|
| X$ 9= | | OR | X$18= | |
| X43= | | OR | X86= | |
| +145= | | OR | +290= | |
| TOTAL ADDIT. FEE | | OR | TOTAL ADDIT. FEE | |

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